

NON-PROVISIONAL  
UTILITY PATENT APPLICATION  
TRANSMITTAL - 37 CFR 1.53(b)

Duplicate [ ]  
(check, if applicable)

13142  
022604  
USPTO

Commissioner for Patents  
MAIL STOP PATENT APPLICATION  
P.O. Box 1450  
Alexandria, VA 22313-1450

Attorney Docket No. 057616-5001-03  
First Named Inventor: Darwin Prockop  
Express Mail No.: EV 164949351US  
Total Pages of Transmittal Form: 2

10/787506  
USPTO  
022604

Transmitted herewith for filing is the non-provisional utility patent application entitled:

**ISOLATED STROMAL CELLS AND METHODS OF USING THE SAME**

which is:

an  Original; or  
a  Continuation,  Divisional, or  Continuation-in-part (CIP)  
of U.S. Application No. 10/423,232, filed April 25, 2003, which is a continuation of U.S.  
Application No. 08/913,918 filed December 8, 1997, which is a continuation of PCT/US96/04407,  
filed March 28, 1996, which is a continuation-in-part of U.S. Application No. 08/412,066, filed  
March 28, 1995 (now U.S. Patent No. 5,716,616), and which claims priority to U.S. Provisional  
application No. 60/066,627, filed November 13, 1995.

This non-provisional patent application is based on Provisional Patent Application No. \_\_\_\_\_, filed

Enclosed are:

Copy of Specification (including Abstract) and claims: 58 pages.  
 Application Data Sheet.  
 Newly executed/unexecuted Declaration (original/copy).  
 Copy of Declaration from prior application.  
 Copy of Revocation and Power of Attorney filed in Parent  
Application No. \_\_\_\_\_.  
 Separate Power of Attorney (including 37 CFR 3.73(b) statement, if applicable).  
 Copy of 2 sheets of original (formal) drawings as filed in prior Patent Application No.  
10/423,232 filed April 25, 2003.  
 Microfiche computer program (Appendix).  
 Nucleotide and/or Amino Acid Sequence Submission, including:  
     Computer readable copy    Paper Copy    Verified Statement.  
 Please transfer the diskette version of the Sequence Listing from Parent Application No.  
\_\_\_\_\_ to the present application.  
 Under PTO-1595 Cover Sheet, an assignment of the invention  
 Name of Assignee: Thomas Jefferson University. The Assignment for the present  
application was recorded on December 8, 1997 and can be found at real and frame  
8843/0562.  
 Certified copy(ies) of \_\_\_\_\_ Application No(s). \_\_\_\_\_ filed \_\_\_\_\_ is/are filed:  
     herewith   or    in prior application.

Applicant(s), by its/their undersigned attorney, claim(s) Small Entity Status under 37 C.F.R. §1.27 as [ ] an Independent Inventor, or [ ] a Small Business Concern, or  a Non-Profit Organization.

Preliminary Amendment.

Information Disclosure Statement and PTO-1449. Copies of the references cited are not included as they have been filed or cited in the parent application no. 08/913,918 and prior application no. 10/423,232.

Request for Nonpublication of Application Under 35 U.S.C. §122(b)

The filing fee is calculated as follows:

			SMALL ENTITY		LARGE ENTITY	
CLAIMS	NO. FILED	NO. EXTRA	BASIC FEE: \$385		BASIC FEE: \$770	
Total	23 - 20 =	3	X9	\$27.00	OR	X18
Independent	3 - 3 =	0	X43	\$0	OR	X86
<input type="checkbox"/> Multiple Dependent Claims Present			\$140	\$	OR	\$280
			<b>TOTAL</b>	<b>\$ 412.00</b>	OR	<b>TOTAL</b>
						\$

The Commissioner is not authorized to charge the filing fee at this time as we elect to defer payment of the entire filing fee until receipt of a Notice to File Missing Parts.

A check in the amount of \$\_\_\_\_\_ to cover the filing fee is enclosed.

The Commissioner is hereby authorized to charge and/or credit **Deposit Account No. 50-0310 (Billing No. 057616-5001-03)** as noted below.

Any overpayments or deficiencies in the above-calculated fee.

Filing fee in the amount of \$ 412.00 as calculated above.

Any additional fees required under 37 C.F.R. § 1.16 and § 1.17.

In the event that a Petition for Extension of Time is required during the prosecution of this application, but not submitted, please charge any extension fee under 37 C.F.R. § 1.136(a) to our Deposit Account noted above.

Respectfully submitted,

**DARWIN PROCKOP, ET AL.**

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KD/QDN/jls   
 Enclosures